

INTERNATIONAL SEARCH REPORT

PCT/IB 02/05691

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B60K6/04 F02B19/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B60K F02B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
| X | EP 1 129 890 A (HITACHI LTD) 5 September 2001 (2001-09-05) | 1, 3, 4 |
| Y | column 4, line 50 -column 5, line 9; figure 1 | 2 |
| X | PATENT ABSTRACTS OF JAPAN vol. 2000, no. 02, 29 February 2000 (2000-02-29) & JP 11 332019 A (TOYOTA MOTOR CORP), 30 November 1999 (1999-11-30) abstract | 1 |
| Y | US 4 565 167 A (BRYANT CLYDE C) 21 January 1986 (1986-01-21) column 10, line 63 -column 11, line 12 | 2 |
| | -/-- | |

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

30 April 2003

Date of mailing of the international search report

12/05/2003

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| C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT | | |
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| A | US 5 586 613 A (EHSANI MEHRDAD) 24 December 1996 (1996-12-24) abstract; figures ----- | 1 |

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